

W91248-06-Q-0029

Requirement is for 8 each, AV-1040 UHF / VHF Tri-Plexor multi - band Coupler.

DUE: 09/22/06

CONTRACT ADMINISTRATOR: Jose A. Cruz (270) 798-7849

DESCRIPTION: The Government intends to solicit and negotiate with only one source, Trivec-Avant, Corporation Huntington Beach, CA 92647-7136. The procurement will be conducted on a sole source basis in accordance with the statutory authority of 10 U.S. C (1) as implemented by FAR 6.302-1 under the authority of FAR 13.106-1 (b), for 8 each, AV-1040 UHF / VHF Tri-Plexor Coupler, The Av 1040 is a VHF/UHF coupler that accepts frequencies between 30-400 MHZ. The coupler ports for each frequency band. Pass band: Input (J7) 30-400 MHz Output (J1,J2) 30-88Mhz Output (J3,J4) 116-152Mhz Output (J5,J6) 225-400Mhz VSWR: 1.85:1 or better Insertion Loss: 1.5 db or less above 3db split ISOLATION: J1 TO J2: 15 DB MIN, J3 TO J4: 15 DB MIN, J5 TO J6: 15 DB MIN, J1,J2 TO J3,J4: 50 DB, J1,J2 TO J5,J6: 70 DB, J3,J4 TO J5,J6: 30 DB Power: up to 50 W CW INMPEDANCE: 50 ohms HEIGHT: 1.1 inches WEIGHT:1.51BS CONNECTOR: BNC ENVIRONMENTAL: Mil-Std MIL-E-5400 and Mil-Std 8TD -810C7. For 160th SOAR located at Fort Campbell KY. Restricting competition is based on this company's products and the ability to manufacture a Tri-Plexor Coupler to provide specific inter-operability with existing system. Coupler must be able to operate on these different frequency bands. The NAICS code for this is 334416 size standard-500 employees. This sole source requirement will be procured under Simplified Acquisition Procedures and Other Than Full and Open Competition and awarded on an unrestricted basis. This is not a request for competitive offers and solicitation will not be issued; however any firm that believes it can meet the requirements may give written notification to the Contracting Officer within 09 days from the date of the publication of this synopsis. Supporting evidence must be furnished in sufficient detail to demonstrate the ability to comply with the requirements listed. Number note 22 applies to this Synopsis. Responses received will be evaluated; however a determination by the Government not to compete the proposed procurement based upon responses to this notice is solely within the discretion for the Government. If no responses are received, the Government will proceed with the sole source negotiation with Trivec-Avant, Corporation. Point of Contact for questions regarding this synopsis should be directed to Jose A. Cruz, Contract Administrator at (270) 798-7849; or fax 270-798-7548. jose.cruzcespo@campbell.army.mil